

Turbulence in the Surface Layer of the Atmosphere 72
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DIURETIC ACTIVITY OF CYCLOPENTHAZIDE
(Sulla Attività Diuretica della Ciclopentiazide).

Nov 62, 8p. 6 refs.

Order from SLA \$1.10

63-10186

Trans. of Gazz[etta] Internaz[ionale di] Med[icina e]
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Excretion, Urine, *Chlorothiazide diuretics, Vasoactive
agents, Sympatolytic agents.

Experiments on the diuretic action of cyclopentiazide
prove clearly that the therapeutic action of the drug is
undoubtedly different from that of hydrochlorothiazide in
a positive sense. Its activity can be compared with
that of the most recent thiazide derivatives; its truly
slight influence on potassium excretion seems even to
be less than that exerted by these latter preparations.
(Biological Sciences--Pharmacology, TT, v. 10, no. 2)
(over)

63-10186

I. Pupita, F.

Office of Technical Services

Cyclopenthiazide represents a new chlorothiazide diuretic which is very effective in the doses indicated and which because of its particularly favorable action on the potassium balance, can be used safely and securely. (Author)

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JPRS 12658

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AEC Tr 3293

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Order from SLA \$1.60

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Trans. of Zeitsch[rift] für Tech[nische] Physik (Germany) 1934, v. 15, p. 257-262.

DESCRIPTORS: *Gas discharges, *Glow discharges, Frequency, Thickness, Graphic analysis, *Discharge tubes, Low pressure research, *Helium group gases, Helium, Neon, Krypton, Argon, *Plasma physics.

Without discussing the mechanism of moving striations, some trends are established for the course of frequency and striation layer-depths, on the basis of experimental data. For He, Ne, Kr, Ar this course is represented by curves. (Author)

(Physics--Electronics, TT, v. 10, no. 6)

63-14457

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DESCRIPTORS: *Gas discharges, *Argon, *Mercury. Vapors, *Discharge tubes, *Plasma oscillations, Gas ionization, Ion sources, *Anodes.

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DESCRIPTORS: *Plasma physics, *Gas discharges,
*Glow discharges, Electric fields, Measurement,
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*Discharge tubes, Low pressure research,
*Helium group gases, Argon.

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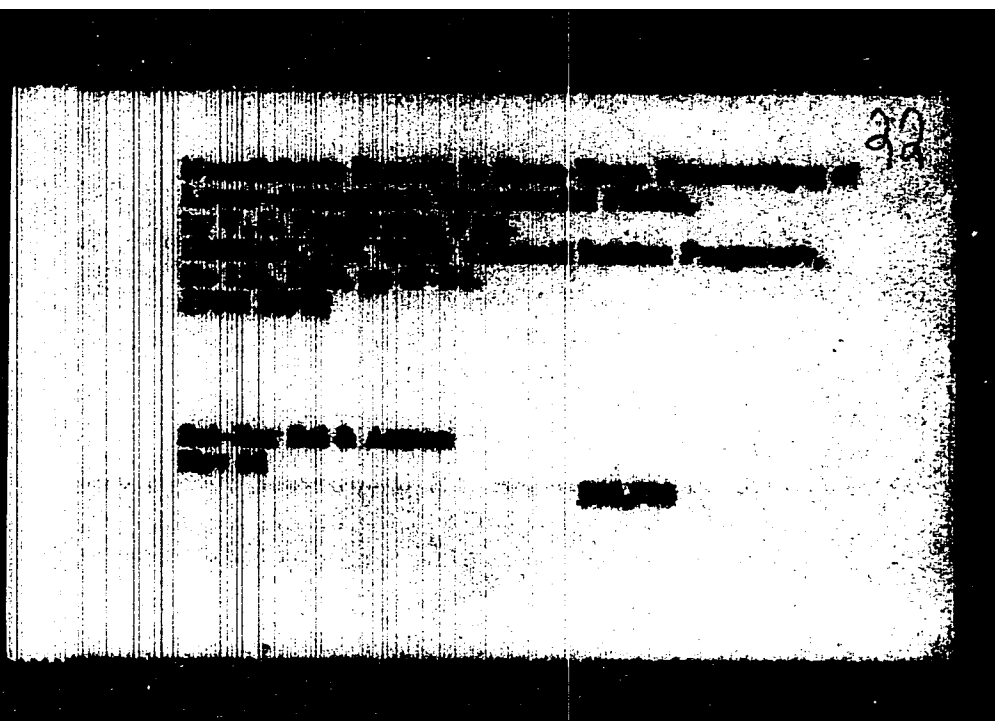
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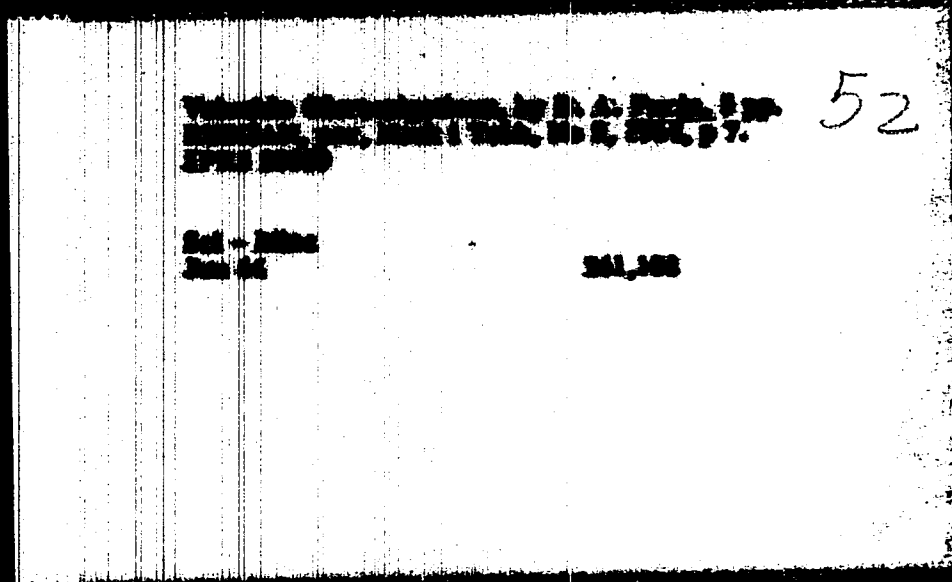
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Order from OTS or SLA \$1.10 62-14717

Trans. of Arkhiv Patologii (USSR) 1958 [v. 20] no. 6,
p. 25-31.

DESCRIPTORS: *Brain, *Cerebrospinal fluid, Cells
(Biology), *Glycogen, Embryos, Growth, Histology, Age,
Anatomy, Physiology.

The structure of the choroid plexuses of the brain differs
during various stages of ontogenic development. In the
embryos of cats the epithelial cells of the choroid
plexuses are comparatively large and are characterized
by a small amount of basophilic substances within the
cytoplasm and abundant glycogen inclusion. Together
(Biological Sciences--Physiology, TT, v. 8, no. 3)
(over)

62-14717

1. Title: Ontogenesis
2. Title: Choroid plexuses
3. Title: Cerebral ventricles
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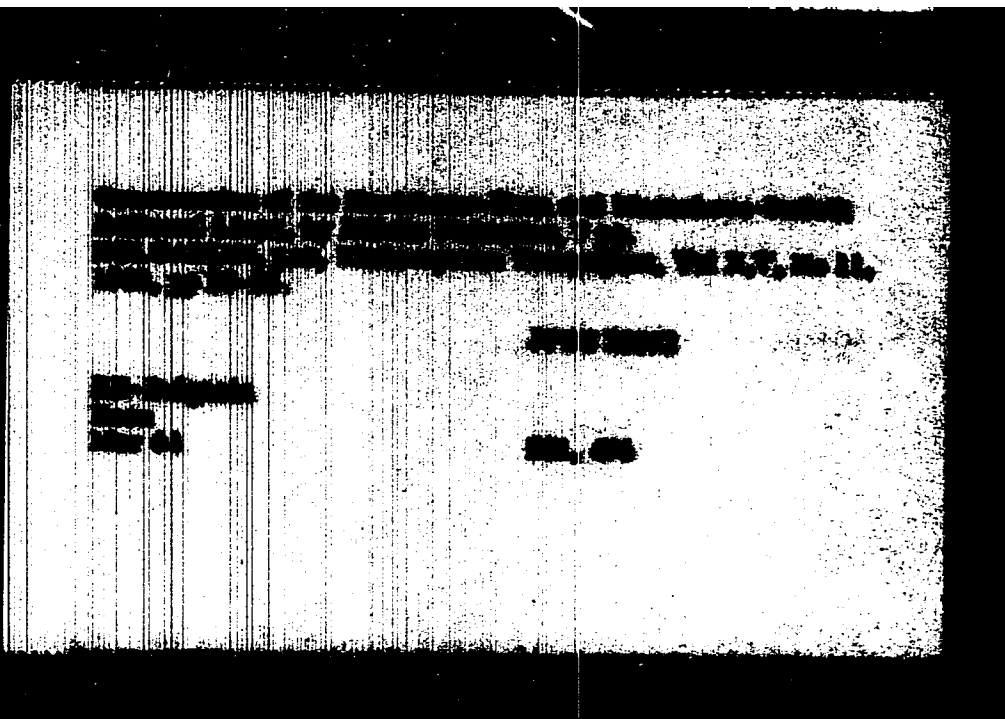
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omitted) 18 refs.
Order from SLA \$1.60

61-18484

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DESCRIPTORS: *Fracture (Mechanics), Statistical
analysis, *Tires, *Locomotives, *Railroad tracks,
Railroad cars, Railroads, Mechanical properties,
Life expectancy, Corrosion, Stresses, Grains
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(Metallurgy--Structural, TT, v. 6, no. 12)

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